Message

From: Froede, Carl [Froede.Carl@epa.gov]

Sent: 6/3/2021 4:58:08 PM

To: Shell, Karrie-Jo [Shell.Karrie-Jo@epa.gov]; Richards, Jon M. [Richards.Jon@epa.gov]; Amoroso, Cathy

[Amoroso.Cathy@epa.gov]

Subject: FW: NPDES permit mod for the ORNL facility received on 6/1/2021

Attachments: WAC (Draft D1 ROD modifications) 5-25-2021 clean copy for mtg 5-26-21.docx

Importance: High

This is all we have (so far) regarding the radionuclides covered under these two sections of the WAC. Jon can speak to details.

From: Amoroso, Cathy < Amoroso. Cathy@epa.gov>

Sent: Thursday, June 3, 2021 12:49 PM **To:** Froede, Carl < Froede. Carl@epa.gov>

Subject: FW: NPDES permit mod for the ORNL facility received on 6/1/2021

Carl,

Can you please do this? Thank you.

C

From: Shell, Karrie-Jo@epa.gov>

Sent: Thursday, June 3, 2021 12:42 PM

To: Amoroso, Cathy < Amoroso. Cathy@epa.gov>

Subject: RE: NPDES permit mod for the ORNL facility received on 6/1/2021

Please send it to me. Thanks.

Karrie-Jo Robinson Shell, P.E. Environmental Engineer US EPA Region 4 Water Division 61 Forsyth Street Atlanta, GA 30303 (404) 562-9308

From: Amoroso, Cathy Amoroso.Cathy@epa.gov

Sent: Thursday, June 3, 2021 12:39 PM

To: Shell, Karrie-Jo@epa.gov>

Cc: Jones, Connie < Jones. Constance@epa.gov>; Froede, Carl < Froede. Carl@epa.gov>; Richards, Jon M.

<<u>Richards.Jon@epa.gov</u>>

Subject: RE: NPDES permit mod for the ORNL facility received on 6/1/2021

Karrie-Jo,

Thanks for the info. Jon and Carl recently worked with TDEC to develop the list of radionuclides we expect to be associated with the new landfill (EMDF) waste water. If you need that, or any other info, please let us know. Cathy

From: Shell, Karrie-Jo@epa.gov>

Sent: Thursday, June 3, 2021 11:19 AM

To: Buxbaum, David < Buxbaum. David@epa.gov >; Jones, Connie < Jones. Constance@epa.gov >; Brock, Martha

<Brock.Martha@epa.gov>

Cc: Hansel, Joel < Hansel, Joel@epa.gov >; Staples, Bridget < Staples. Bridget@epa.gov >; Schwartz, Paul

<<u>Schwartz.Paul@epa.gov</u>>; Hesterlee, Craig <<u>Hesterlee.Craig@epa.gov</u>>; Thomas, Chris <<u>Thomas.Chris@epa.gov</u>>

Subject: NPDES permit mod for the ORNL facility received on 6/1/2021

Bridget Staples, Joel and myself are reviewing the permit mod with was sent to me on June 1, 2021. The fact sheet states that the permit will "address the use of ORNL to treat CERCLA landfill leachate, including from the proposed new landfill."

Bridget, Joel, Paul, and I will brief you on the permit as soon as we have had time to review it. We have already request our DD allow us extended time to review and comment back to TDEC. Also, TDEC has also schedule a public hearing, in anticipation of extensive public comments.

Karrie-Jo Robinson Shell, P.E. Environmental Engineer US EPA Region 4 Water Division 61 Forsyth Street Atlanta, GA 30303 (404) 562-9308